



COPY OF PAPERS
ORIGINALLY FILED

RECEIVED

APR 29 2002

CP 2681 #B
5-7-02

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0031
U.S. PATENT & TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE
Technology Center 2600

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/077,077	
	Filing Date	February 15, 2002	
	First Named Inventor	John W. Haim	
	Group Art Unit	2681	
	Examiner Name	Not Yet Known	
Total Number of Pages In This Submission	3	Attorney Docket Number	I-2-0165.4US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449 (1 pg.).
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	C. Frederick Koenig III Volpe and Koenig, P.C. Reg. No. 29,662
Signature	
Date	April 18, 2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: April 18, 2002	
Typed or printed name	C. Frederick Koenig III
Signature	
Date	April 18, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**COPY OF PAPERS
ORIGINALLY FILED**

In the **PATENT APPLICATION** of:

John W. Haim

Application No.: 10/077,077

Confirmation No.: 5232

Filed: February 15, 2002

For: FAST ADAPTIVE POWER CONTROL FOR
A VARIABLE MULTIRATE
COMMUNICATIONS SYSTEM

Group: 2681

Examiner: Not Yet Known

Our File: I-2-0165.4US

Date: April 18, 2002

RECEIVED

APR 29 2002

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

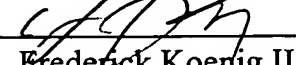
Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Each item of information contained in this Information Disclosure Statement was cited in the parent application and copies of these references are not enclosed.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his/her consideration of the cited materials.

Respectfully submitted,

John W. Haim

By 
C. Frederick Koenig III
Registration No. 29,662
(215) 568-6400

Volpe and Koenig, P.C.
Suite 400, One Penn Center
1617 John F. Kennedy Boulevard
Philadelphia, PA 19103
CFK/fap
Enclosure